



INFORMATION
DISCLOSURE
STATEMENT
PTO-1449

Atty. Docket No. 990559

Serial No 09/320,271

Applicant(s): WATANABE et al.

Filing Date: May 27, 1999

Group Art Unit: 2825

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<u>CL</u>	AA	5,818,068	Sasaki, et al.	10/98	—	—
<u>CL</u>	AB	6,001,745	Tu, et al.	12/99	—	—
<u>CL</u>	AC	5,314,843	Yu, et al.	05/94	—	—
<u>CL</u>	AD	5,373,192	Eguchi	12/94	—	—
<u>CL</u>	AE	5,523,616	Den	06/96	—	—
<u>CL</u>	AF	5,519,254	Tabara	5/96	—	—
<u>CL</u>	AG	5,387,812	Forouhi, et al.	2/95	—	—
<u>CL</u>	AH	5,310,700	Lien, et al.	5/94	—	—
<u>CL</u>	AI	4,668,973	Dawson, et al.	5/87	—	—
—	AJ				—	—

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Document No.		Date	Country	Translation (Yes or No)	
<u>CL</u>	AK	9-330982	12/22/97	Japan	Abstract
<u>CL</u>	AL	0179563	11/27/98	Korea	Abstract
<u>CL</u>	AM	EP 0 602 607 A1	6/22/94	Europe	Yes
<u> </u>	AN				
<u> </u>	AO				
<u> </u>	AP				
<u> </u>	AQ				

calculator

3.25.03



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 990559	Serial No. 09/320,271
	Applicant(s): WATANABE, et al.	
	Filing Date: May 27, 1999	Group Art Unit: 2825

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<u>CL</u>	AA	5,459,086	Yang	10/1995	<u> </u>	<u> </u>	
<u> </u>	AB						
<u> </u>	AC						
<u> </u>	AD						
<u> </u>	AE						

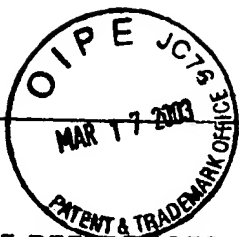
FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
<u> </u>	AF				
<u> </u>	AG				
<u> </u>	AH				
<u> </u>	AI				
<u> </u>	AJ				

OTHER DOCUMENTS

<u> </u>	A		
<u> </u>	K		
<u> </u>	AL		
Examiner	<u>calombe</u>	Date Considered	<u>3.25.03</u>

RECEIVED
 MAR 20 2003
 TECHNOLOGY CENTER 2800

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

PATENT NUMBER

990559

SERIAL NO.

09/320,271

APPLICANT

WATANABE et al.

FILING DATE

May 27, 1999

GROUP

2825

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<u>CL</u>	AA	5,404,046	Matsumoto, et al.	04/95	257	750
<u>CL</u>	AB	5,786,273	Hibi, et al.	07/98	438	637
<u>CL</u>	AC	5,892,269	Inoue, et al.	04/99	257	634
<u>CL</u>	AD	5,665,845	D. Allman	09/97	528	8
<u>CL</u>	AE	4,920,071	Thomas	01/90	—	—
<u>CL</u>	AF	5,541,445	Quellet	07/96	—	—

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
<u> </u> AG			
<u> </u> AH			
<u> </u> AI			
<u> </u> AJ			
<u> </u> AK			

OTHER DOCUMENTS

<u>CL</u>	AL	Sze, S.M, "Physics of Semiconductor Device Second Edition", p.393,1981.
<u> </u>	AM	
Examiner	<u>Calvin</u>	Date Considered 3.25.03